

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-12 (cancelled)

Claim 13 (original): A method of synchronizing the digital transmission of analog modem signals, comprising:

(A)generating a recreation clock signal from a received start bit of an asynchronous transmission;

(B)detecting said received start bit;

(C)receiving said start bit and a digital data signal serially from a transmission medium;

(D)converting said received digital data signal to an analog format; and

(E)transmitting a second digital data signal via a return path.

Claim 14 (original): A method of synchronizing the digital transmission of analog modem signals, as recited in claim 13, wherein said transmission medium is an A/C power line.

Claim 15 (original): A method of synchronizing the digital transmission of analog modem signals, as recited in claim 13, wherein said transmission medium is an over the air RF signal.

Remarks

The paragraphs of the Office action are responded to through the corresponding numbered paragraphs below. The applicant has addressed each issue in turn and, for clarity, has provided a heading for each issue.

*Claim Rejections – 35 USC § 102*

1. The Examiner provided the citation to "35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action." The applicant believes that no specific response is required for this paragraph.

2. The Examiner rejected claims 1, 4–7 and 10–12 "under 35 U.S.C. 102(b) as being anticipated by Amrany et al. (US 5,278,865)" The applicant has cancelled claims 1, 4–7 and 10–12. The applicant intends to continue to prosecute these cancelled claims in a continuation application. The applicant believes that the cancellation of these claims, made for the purpose of expediting allowance of the allowed claims, makes this rejection moot. The applicant believes that this cancellation is fully responsive to the rejection of this paragraph. Accordingly, the applicant respectfully requests reconsideration and withdrawal of this rejection.

*Allowable Subject Matter*

4. The Examiner indicated that "claims 13–15 are allowed." The applicant appreciates the Examiner's consideration and allowance of these claims and believes that no specific response to this paragraph is required.

5. The Examiner provided a statement of reasons for allowance of the allowed claims. The applicant believes that no specific response to this paragraph is required.

*Conclusion*

6 (number 7 in the Office action). The Examiner has provided information concerning communication and/or inquiries concerning this case. Applicant appreciates the Examiner's willingness to communicate and assist on this case and believes no response to this paragraph is necessary.

The applicant has requested that claims 1–12 be cancelled as described. The applicant believes that all issues and points of the Examiner's Office action have been addressed. Applicant believes that the claims allowed by the Examiner, claims 13–15,

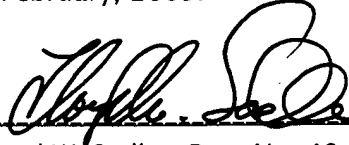
App. S/N: 09/898,295  
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AMENDMENT AND RESPONSE  
TO NON-FINAL OFFICE ACTION

Exr. Shuwang Liu  
Group Art Unit: 2634

are allowable over all known prior art, therefore applicant respectfully requests allowance of this application.

Respectfully submitted this 2nd day of February, 2005.

A handwritten signature in black ink, appearing to read "Lloyd W. Sadler", is written over a horizontal line.

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